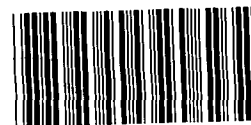




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VIII

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Ref: 8HWM-SR

MEMORANDUM

TO: David A. Schaller, Chief
Superfund Program Section

SF FILE NUMBER

S-1.03

FROM: Eric Johnson, RSPO

SUBJECT: Trip Report, Salt Lake City June 17 - 21, 1985

I spent last week in Utah, discussing CERCLA activities with Lorretta Pickerell and her staff, and accompanying FIT on site inspection follow-ups at Midvale Slag, Richarson's Flats and Bauer Tailings. I also made brief visits to the sites at Prospector Square and Tooele Smelter with Joel Hebdon and Wade Hansen. My daily activities included the following:

Monday, June 17

Arrived in Salt Lake City late morning. Met briefly with Loretta and Terry Chatwin, who is preparing the work plan for Sharon Steel. We agreed to meet again on Thursday morning to discuss the work plan and procurement process in more detail. Monday afternoon I worked with Wade on the draft HRS for Micronutrients and we identified two significant issues that should be resolved in the ground water and surface water scores. I also spoke with Ken Lloyd about the upcoming FIT work, and other CERCLA issues.

Tuesday, June 18

Jeff Holcomb and I met with Wade and Joel to discuss FIT's sampling plans and the field work schedule for the next two weeks. Wade had some comments on the well locations at Bauer, and Jeff said he would reexamine the locations when they were on site. There were no other comments on the four sampling plans. We also discussed DEH's sampling plan for Bland Landfill (no other plans were available). Although I have not seen this site, the sampling plan appears to provide good locations for up and down gradient ground and surface water samples.

Later Tuesday morning, Wade and I went to the Midvale Slag site with the FIT sampling team (Jeff Holcomb, Susan Kennedy and Tom Smith). We met with Roberta McConnel, Office Manager, and Jonathan Hermance, Marketing Manager to discuss our sampling in the Jordan River. Ms. McConnel requested split samples, and Mr. Hermance accompanied us on the sampling trip. We signed over the splits to Ms. McConnel with a chain of custody form.

Wednesday, June 19

Wednesday morning I returned a call to Sue Russell (MITRE) and we discussed some questions on the Sharon Steel HRS. I also called the office to check for messages, and spoke with you briefly about the Utah activities.

At 11:00, Jeff Holcomb and I met in Salt Lake City with representatives of United Park City Mines concerning the Richardson's Flats site. Included in the meeting were Ed Osika, Jr., Vice President, Secretary-Treasurer; Kerry Gee, Geologist; Reed Clawson, Assistant Secretary and Chief Engineer; and, Joe McPhie, Mine Superintendent. Jeff and I sent a description of the proposed sampling for Richardson's Flats to Mr. Osika, with a map of the sampling locations. Jeff and I discussed the field work that had been planned and Mr. Opika explained the status of the site and the company's plans for the tailings. Mr. Osika said that the company has an NPDES permit for the site and sends monthly data to the Utah Health Department and EPA. He also said that the company considers the site "active," and plans to use the tailings pond again when they reopen their Onterio #3 mine.

Mr. Osika did not object to our sampling the tailings or drilling two new wells. He did ask if the new data would be made available to the company, and I said yes; he also asked to split samples. Mr. Osika also asked if we would score the site for Superfund based on the data we were gathering. I said it was EPA's procedure to score all sites after site inspections, and that we would do the same for Richardson's Flats. I also indicated that we worked closely with DEH on developing recommended Superfund Sites, and said that Loretta Pickerell should be contacted to discuss the State's position on this site.

Mr. McPhie said he thought we needed an identification number from the Mine Safety and Health Administration before FIT did any work at the site. He gave us the name of Mr. Fred Hansen at MSHA in Salt Lake City (524-5385). I called Mr. Hansen after the meeting, and he said that neither EPA nor our contractors needed MSHA certification to take samples at the site. I called Mr. Osika to let him know what Mr. Hansen had said.

I drove to the site with FIT on Wednesday afternoon, and we took soil and tailings samples (including a sample of wind blown tailings). Wade joined us for some of the sampling activities.

Thursday, June 20

While FIT finished the sampling at Richardson's Flats, I met with Loretta, Terry Chatwin and Toni Ristau on the Sharon Steel work plan. We discussed the table of contents that Terry had prepared, and the tentative project schedule. Loretta said that they planned to have the draft work plan completed by July 13th, and that a two week EPA review was anticipated at that time. It was then expected that contractor would be selected and ready to start work by the end of September. We also discussed the possibility of sending out a request for qualifications by the first week of July, to start the evaluation process. We agreed that Toni and Terry would work with the State grants people to write an RFQ as soon as possible.

Early in the afternoon, Joel and I joined FIT at Richardson's Flats, and also looked around the site at Prospector Square. Tom Smith and I delivered the split samples for United Park City Mines to Joe McPhie at their Park City office, and signed them over with a chain of custody form.

Friday, June 21

I drove to the Bauer Tailings site with FIT. Wade joined us at the site and we started the soil and tailings sampling. Wade then took me for a drive by the Tooele smelter site, and back to the airport.

FIT planned to complete the surface sampling at Bauer and Tooele on Friday, with the well drilling and ground water sampling at Bauer, Richardson's Flats and Tooele Smelter scheduled for the following week.